

Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Robert L. Morgan, State Engineer

1636 West North Temple • Suite 220 • Salt Lake City, UT 84116 3156 • 801 533 6071

June 6, 1986

Furnace Ditch Company c/o Steven Bradshaw 195 N. 300 West Beaver, UT 84713

Gentlemen:

This office has received a complaint that excess waters are being diverted into the Furnace Ditch and that the waters are overflowing the ditch and causing damage to private property.

As you are aware, what happens to the water after it is diverted is the responsibility of the individual ditch company. However, the State Engineer does have the statutory responsibility to see that the waters of the State of Utah are distributed according to law, whether it be by direct order or order through a duly appointed river commissioner.

I have communicated with Mr. Strong, Beaver River Commissioner, and find that his orders to the Company have not been heeded and that, in fact, there has not been provided during the past three years a sufficient means of diverting the water from the Beaver River, nor is there a measuring device to determine the amount of water flowing into the ditch.

It is, therefore, ordered and this letter will serve as official notice that a diverting works and measuring device shall be installed on the Furnace Ditch, and its design and location must be approved by this office prior to its installation. If said measuring device and diverting works is not established and in operation by August 1, 1986, the Beaver River Commissioner will be directed to cease delivery of these waters. .

Should you have any questions, feel free to call on me or the Cedar City Area Engineer, Gerald Stoker, at 586-4231.

Sincerely,

Robert L. Morgan, P.E.

State Engineer

/gm

cc: Lee Strong

Mike Huber

Gerald Stoker

Attorney General's Office

2' Smillion springed to 22 mines



Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Robert L. Morgan, State Engineer

1636 West North Temple • Suite 220 • Salt Lake City, UT 84116-3156 • 801-533-6071

June 11, 1987

FURNACE DITCH COMPANY c/o Steven Bradshaw 195 North 300 West Beaver, Utah 84713

Gentlemen:

On June 6, 1986, you were sent notice by the state engineer that diversion works and a measuring device must be installed on the Furnace Ditch. These installations must be to the approval of the state engineer. The work was to be done by August 1, 1986 or the state engineer would direct the Beaver River Commissioner to cease the delivery of water to you.

Some efforts were made to install a Parshall flume and a make-shift diversion works. It has been indicated that the flume needs to be adjusted to adequately measure the flows diverted. It is further indicated that the diverting works are inadequate and do not allow for the proper regulation of water to the state engineer's approval.

You are hereby ORDERED to adjust your measuring device to allow for the proper measurement of water and to install a controllable and lockable headgate and diverting works. This work must be done to the approval of the state engineer and be completed within 30 days of this notice or the state engineer will forbid the use of water through the Furnace Ditch until such time as this order is complied with.

If you have any questions, contact Gerald Stoker in Cedar City at 586-4231 or Kent Jones in Salt Lake at 533-6071.

Very truly yours,

Kent L. Jones, P. E.

Directing Engineer, Distribution

for Robert L. Morgan, P. E.

State Engineer

KLJ:cj

cc: Lee Strong, Beaver River Commissioner
Gerald Stoker, P.E., DIVISION OF WATER RIGHTS, Cedar Area Office

perulous stream concrete Blower five Ditch Problem dweisien new channel Elume (all tollowing boths). Reover River FURNACE DIRH was tough wated ar hyper up litter / ditch is about 4 wide